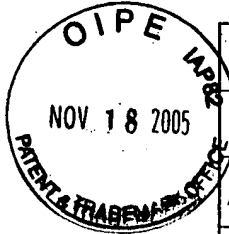


11-213-05

1FW 1742



AMENDMENT TRANSMITTAL LETTER			Docket No. 504392CIP(70329)	
Application No. 09/605,442-Conf. #5430	Filing Date June 28, 2000	Examiner W. A. Nicolas	Art Unit 1742	

Applicant(s): Leon R. Barstad et al.

Invention: ELECTROLYTIC COPPER PLATING SOLUTIONS

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.
The fee has been calculated and is transmitted as shown below.

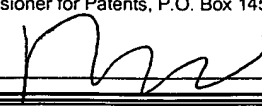
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims		- 20 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within third month					1,020.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					1,020.00

- ☒ Large Entity ☐ Small Entity
- ☐ No additional fee is required for this amendment.
- ☒ Please charge Deposit Account No. 04-1105 in the amount of \$ 1,020.00.
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


 Peter F. Corless
 Attorney Reg. No.: 33,860
 EDWARDS ANGELL PALMER & DODGE LLP
 P.O. Box 55874
 Boston, Massachusetts 02205
 (617) 439-4444

Dated: November 18, 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV754867606US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 18, 2005 Signature:  (Peter F. Corless)

11/23/2005 WABDELRI 00000078 041105 09605442
01 FC:1253 1020.00 DA



Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	09/605,442-Conf. #5430
		Filing Date	June 28, 2000
		First Named Inventor	Leon R. Barstad
		Examiner Name	W. A. Nicolas
		Art Unit	1742
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	504392CIP(70329)
TOTAL AMOUNT OF PAYMENT		(\$)	1,020.00

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>04-1105</u> Deposit Account Name: <u>Edwards Angell Palmer & Dodge LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity	
						Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
_____ - 20 = _____		x _____	= _____		Fee (\$)	Fee Paid (\$)	
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
_____ - 3 = _____		x _____	= _____				
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____				
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)	
Other (e.g., late filing surcharge): 1253 Extension for response within third month						1,020.00	

SUBMITTED BY:			
Signature		Registration No. (Attorney/Agent)	33,860
Name (Print/Type)	Peter F. Corless	Telephone	(617) 439-4444
		Date	November 18, 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV754867606US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: November 18, 2005	Signature: (Peter F. Corless)



Express Mail Label No. EV754867606US
Docket No. 50439-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Barstad et al.
SERIAL NO.: 09/605,442 GROUP: 1742
FILED: June 28, 2000 EXAMINER: H. Wilkins III
FOR: ELECTROLYTIC COPPER ELECTROPLATING COMPOSITIONS

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Applicants are in receipt of the Office Action dated May 18, 2005 for the above-identified application. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.